

THREATENED AND ENDANGERED SPECIES KNOWN OR LIKELY TO OCCUR IN MIAMI COUNTY, KANSAS

- **American Burying Beetle** (*Nicrophorus americanus*) Endangered: May occur in suitable grasslands and upland woodlands. Endangered nationally.
- **Bald Eagle** (*Haliaeetus leucocephalus*) Threatened: Known to occur as a regular winter resident along the Marais des Cygnes River and at wetlands. *Critical habitat has been designated*. Threatened nationally.
- **Broadhead Skink** (*Eumeces laticeps*) Threatened: Known to occur in mature woodlands where it depends upon tree cavities for nesting habitat. *Critical habitat has been designated*.
- **Common Map Turtle** (*Graptemys geographica*) Threatened: Semi-aquatic in nature, this turtle inhabits large streams, lakes, and oxbows having abundant basking sites, slow to moderate current, soft substrate with much aquatic vegetation, and tree-lined banks.
- **Eastern Newt** (*Notophthalmus viridescens louisianensis*) Threatened: Known to occur historically and may still occur in moist bottomland woodlands where small weedy pools are found.
- **Eastern Spotted Skunk** (*Spilogale putorius interrupta*) Threatened: Known to occur historically and may still occur near woodland edges, in grasslands with shrub clumps or rock outcrops, and in abandoned farmsteads where old buildings or debris piles provide cover.
- **Eskimo Curlew** (*Numenius borealis*) Endangered: Formerly a regular spring transient using open fields and heavily grazed or burned grasslands, but has not been verified in Kansas since 1902. A few birds may still migrate through the state. Endangered nationally.
- **Flat Floater Mussel** (*Anodonta suborbiculata*) Endangered: This fresh-water mussel may occur in suitable mud-bottomed permanent oxbow lakes along the Marais des Cygnes River.
- **Flutedshell Mussel** (*Lasmigona costata*) Threatened: An obligate riverine mussel dependent upon clean riffles comprised of small to medium size gravel with clean water having moderate current. *Critical habitat has been designated.*
- **Green Frog** (*Rana clamitans melanota*) Threatened: Known to occur historically and may still occur in suitable backwater areas near streams and small impoundments.
- **Hornyhead Chub** (*Nocomis biguttatus*) Threatened: Known to occur in larger tributaries to the Marais des Cygnes River. Requires gravelly low gradient streams and pools and slow to moderate runs. Often associated with aquatic vegetation. *Critical habitat has been designated*.

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- **Least Tern** (*Sterna antillarum*) Endangered: May occur as an uncommon seasonal transient or summer visitant. Endangered nationally.
- **Mucket Mussel** (*Actinonaias ligamentina*) Endangered: Known to occur in the Marais des Cygnes River in Miami and Franklin Counties. May occur in larger streams with gravel, gravel-sand/silt substrates having moderate to swift current. *Critical habitat has been designated*.
- **Neosho Mucket Mussel** (*Lampsilis rafinesqueana*) Endangered: An obligate riverine mussel preferring shallow clean-flowing water over a substrate of fine to medium size gravel. Currently known in much reduced numbers in the Marais des Cygnes River.
- **Northern Redbelly Snake** (*Storeria occipitomaculata occipitomaculata*) Threatened: Known to occur historically and may still occur in mature upland woodlands having dense leaf litter, rocks, logs, and other debris present for cover.
- Northern Spring Peeper (*Pseudacris crucifer crucifer*) Threatened: Known to occur historically and may still occur as isolated colonies in suitable habitat. Requires small pools and wetlands with abundant aquatic vegetation located near woodlands.
- **Peregrine Falcon** (*Falco peregrinus*) Endangered: May occur as an uncommon seasonal transient or winter visitant. Prefers areas with large concentrations of waterfowl.
- **Piping Plover** (*Charadrius melodus*) Threatened: May occur as a rare seasonal transient at sparsely vegetated shorelines of stream, marshes, or impoundments. Threatened nationally.
- **Rock Pocketbook Mussel** (*Arcidens confragosus*) Threatened: An obligate riverine mussel adapted to mud, silt, and silty gravel substrates in pools in medium to large streams. Historically occurred in medium to large streams in the Marais des Cygnes basin. Currently known only in the Marais des Cygnes River main stem. *Critical habitat has been designated*.
- **Sharp Hornsnail** (*Pleurocera acuta*) Threatened: Prefers shallow, sheltered reaches of larger lakes and streams. Currently known only in the Marais des Cygnes main stem.
- **Smooth Earth Snake** (*Virginia valeriae elegans*) Threatened: May occur in rocky hillsides in moist woodlands. Spends daylight hours beneath rocks, logs, or in leaf litter. *Critical habitat has been designated*.
- **Snowy Plover** (*Charadrius alexandrinus*) Threatened: May occur as an occasional seasonal transient and summer visitant at sparsely vegetated wetlands and impoundment shorelines.
- **White-faced Ibis** (*Plegadis chihi*) Threatened: May occur as an occasional seasonal or summer visitant at wetlands and impoundments.